

FIG. 1
PRIOR ART

200

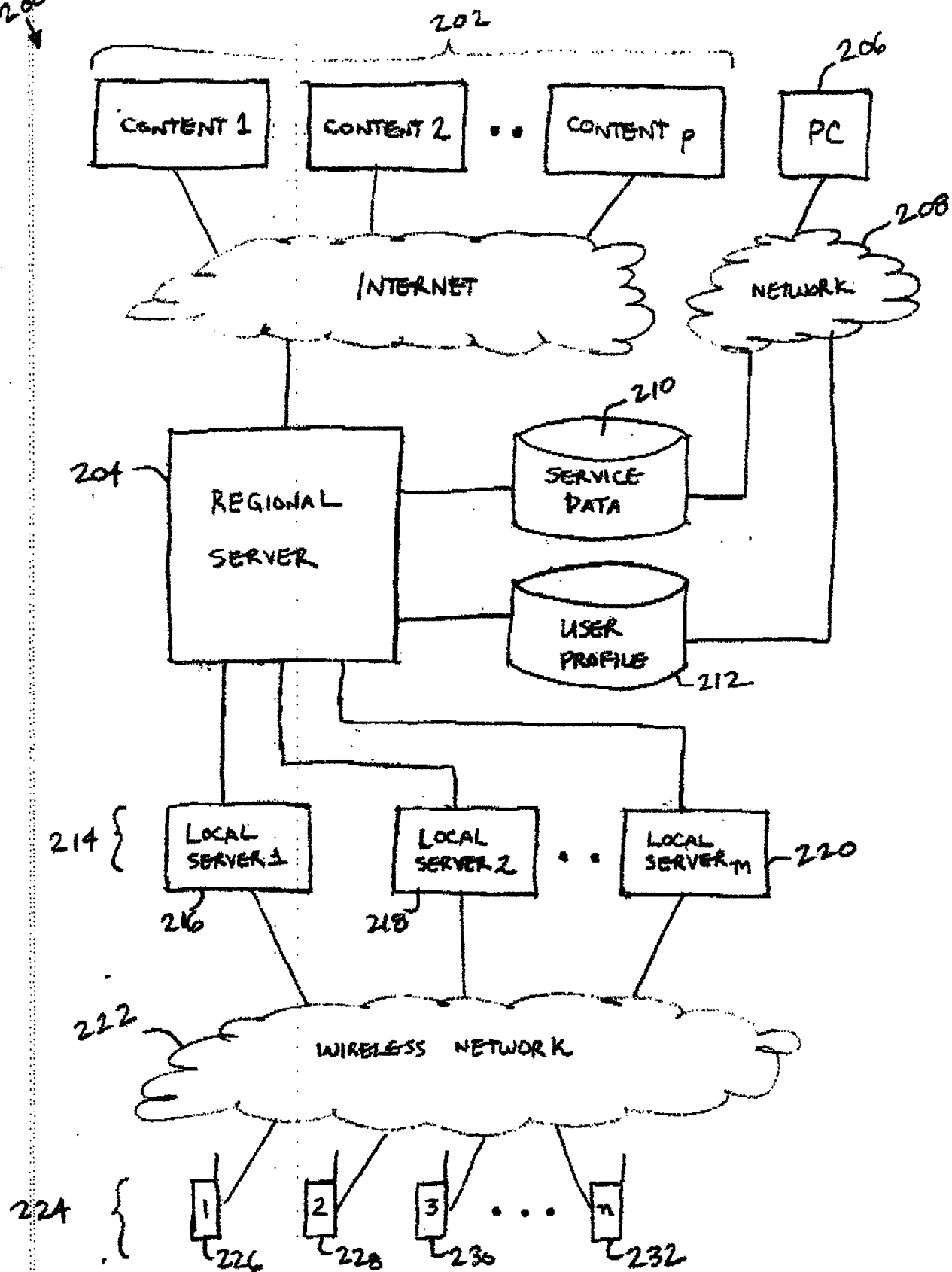


FIG. 2

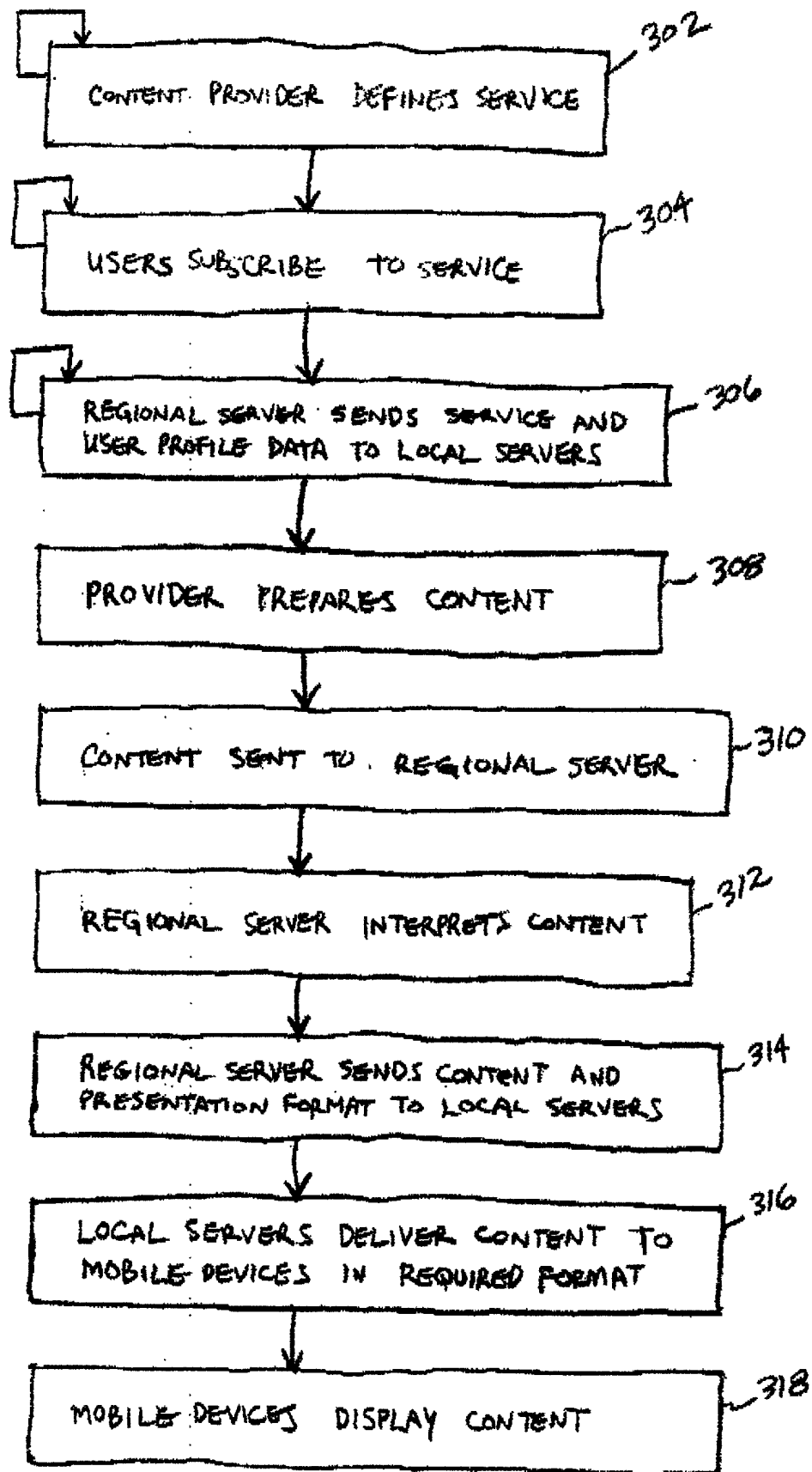


FIG. 3

400 →

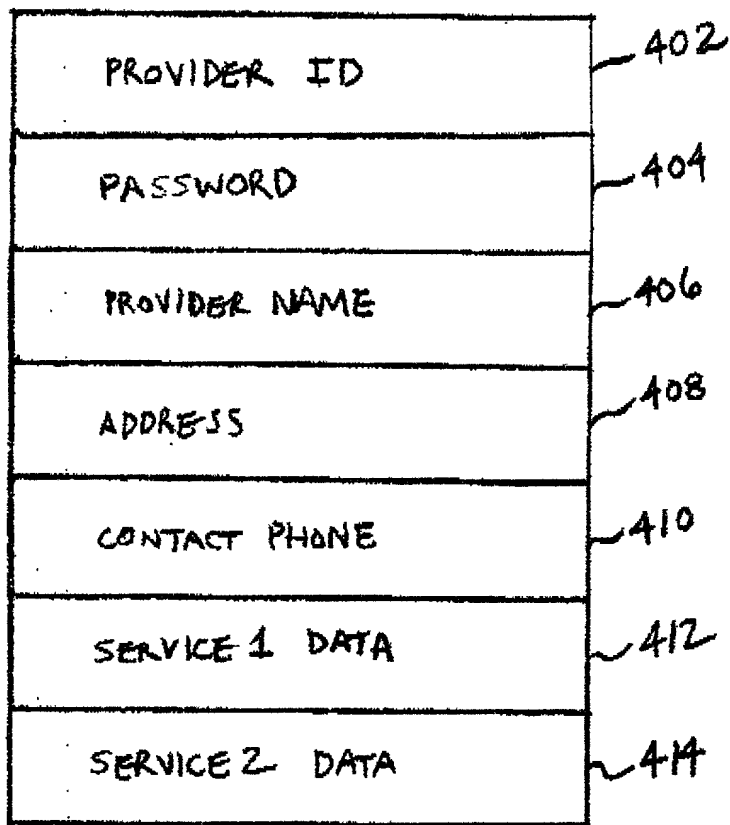


FIG. 4A

420 ↓

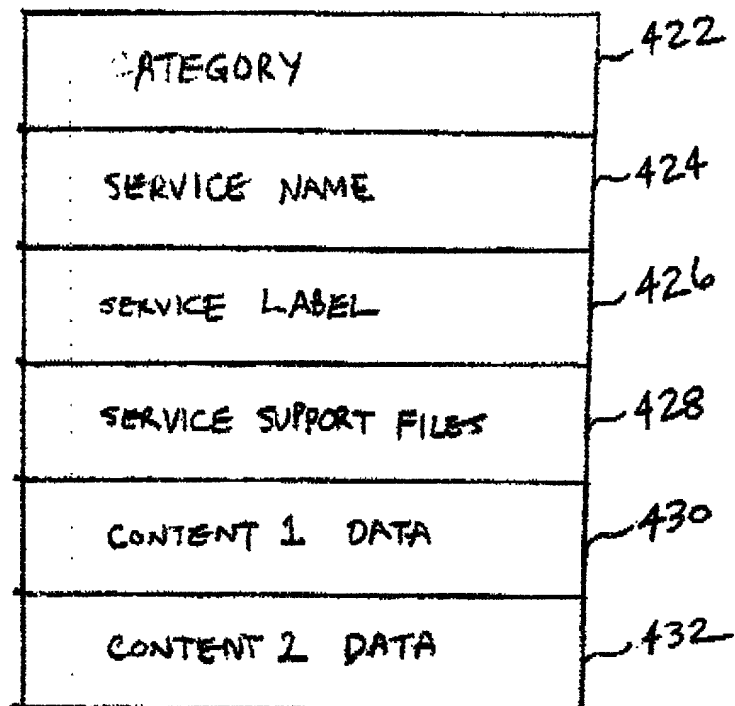


FIG. 4B

440 ↘

CONTENT ID	442
CONTENT NAME	444
KEY	446
FILTERABLE ATTRIBUTES	448
DELIVERY TYPE	450
CONTENT TYPE	452
MULTIPLICITY	454
STYLE SHEET	456

FIG. 4C

500
↓

USER ID	502
PASSWORD	504
GENDER	506
NAME	508
DATE OF BIRTH	510
LOCATION	512
PREFERRED DEVICE	514
ADDRESS	516
LANGUAGE	518
SCHEDULE	520
SERVICE 1 DATA	522
SERVICE 2 DATA	524

FIG. 5A

540 ↓

SERVICE ID	542
PRESENTATION TYPE	544
DEVICE TYPE	546
SCHEDULE	548
CONTENT ID	550
KEYS	552

FIG. 5B

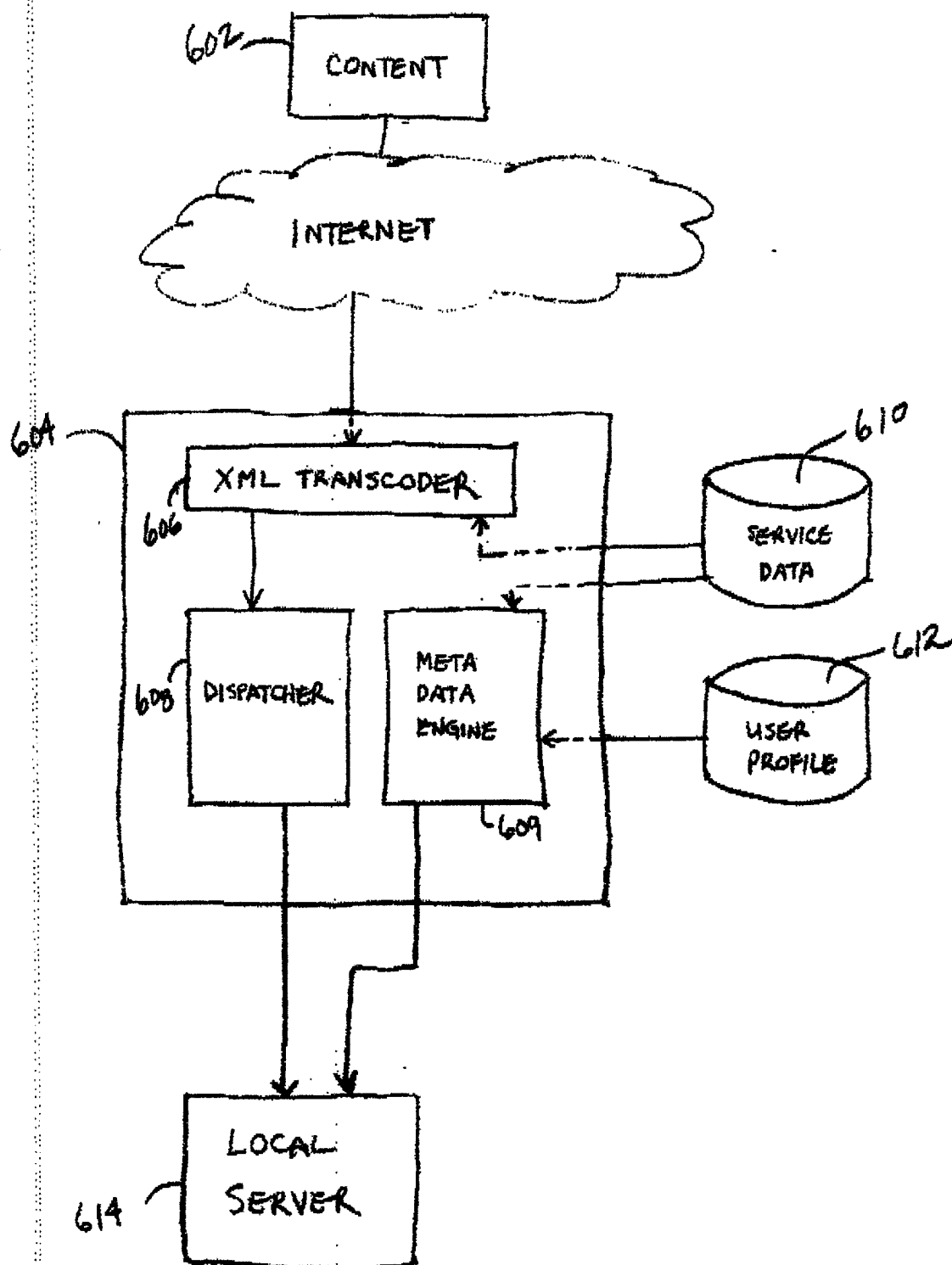


FIG. 6

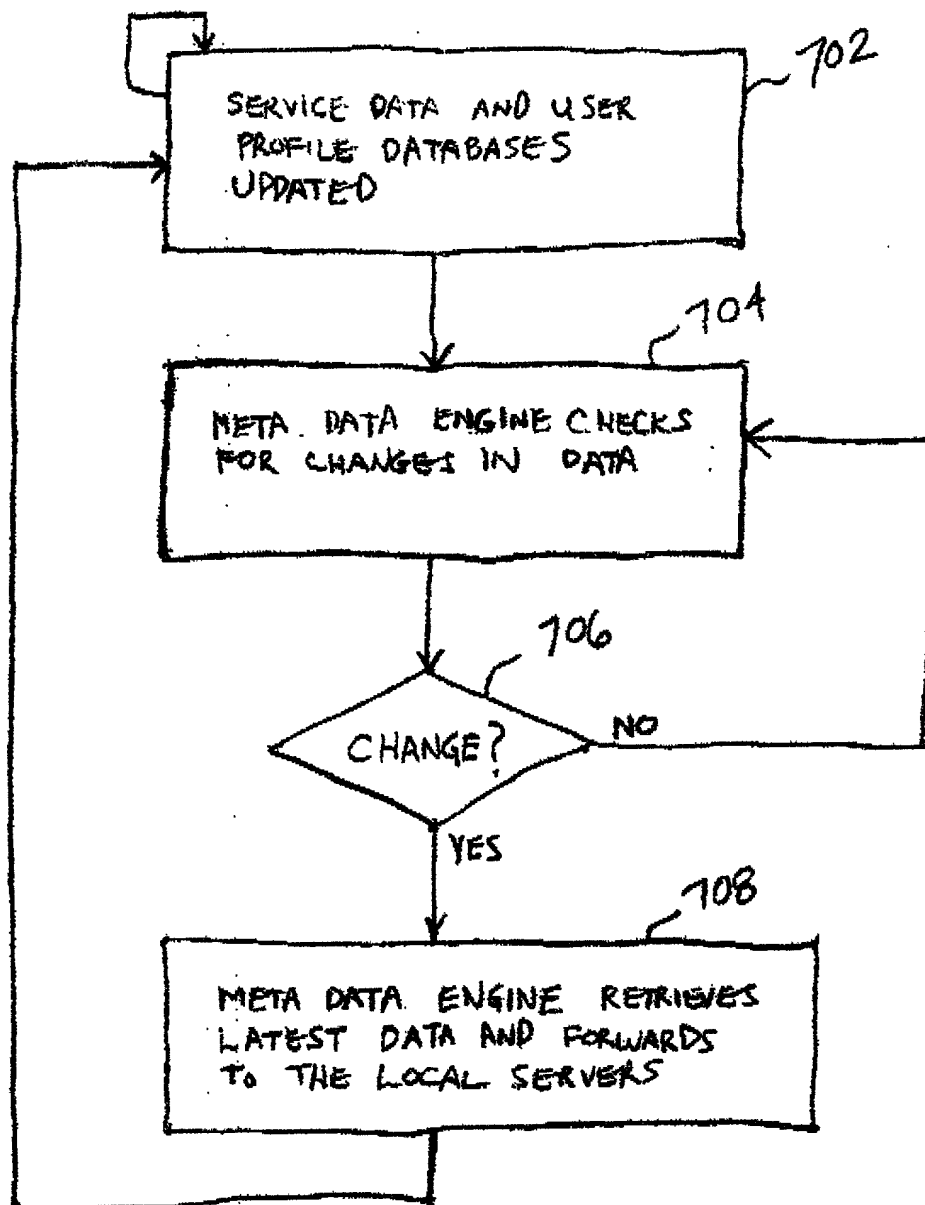


FIG. 7

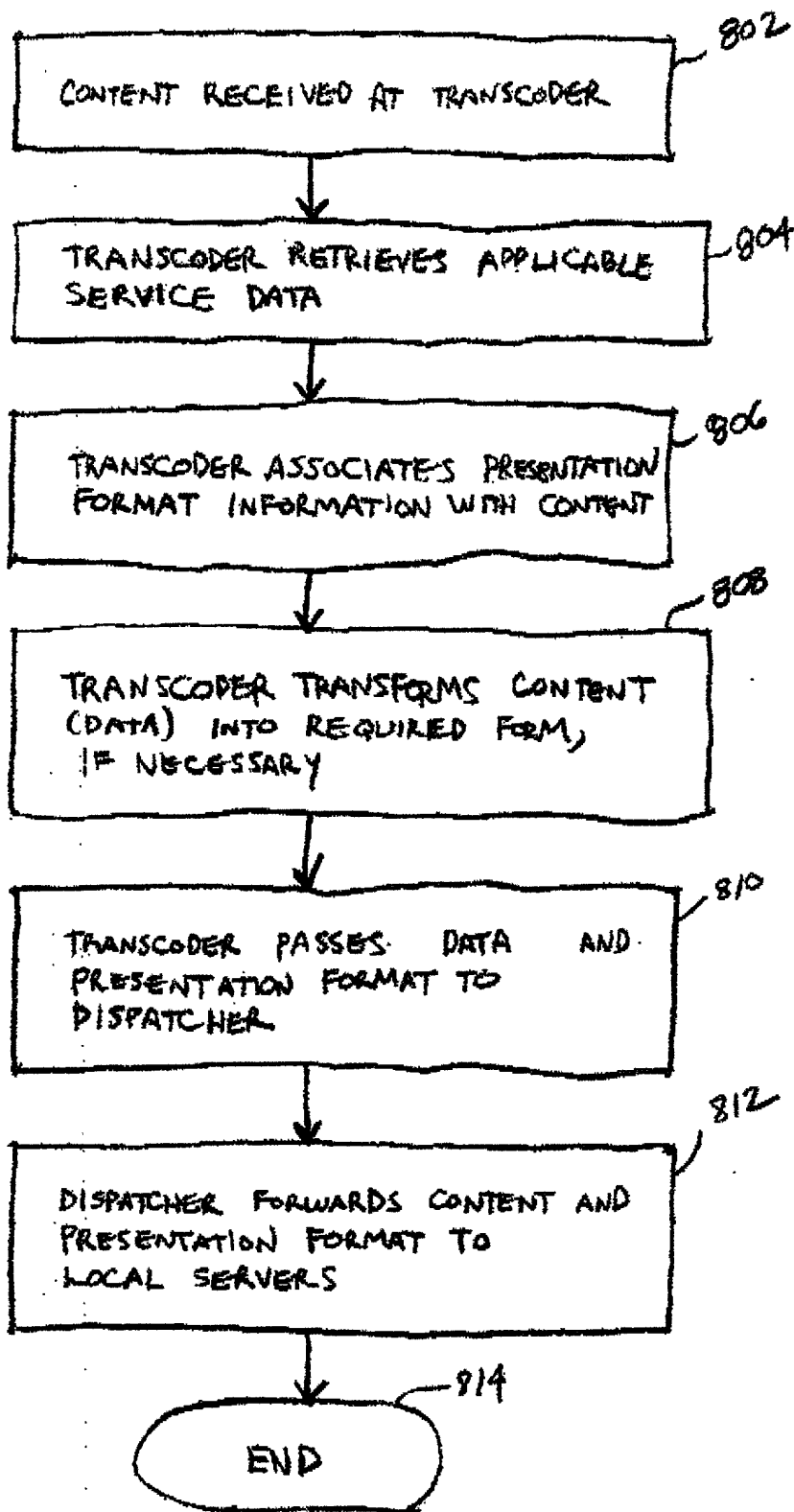


FIG. 8

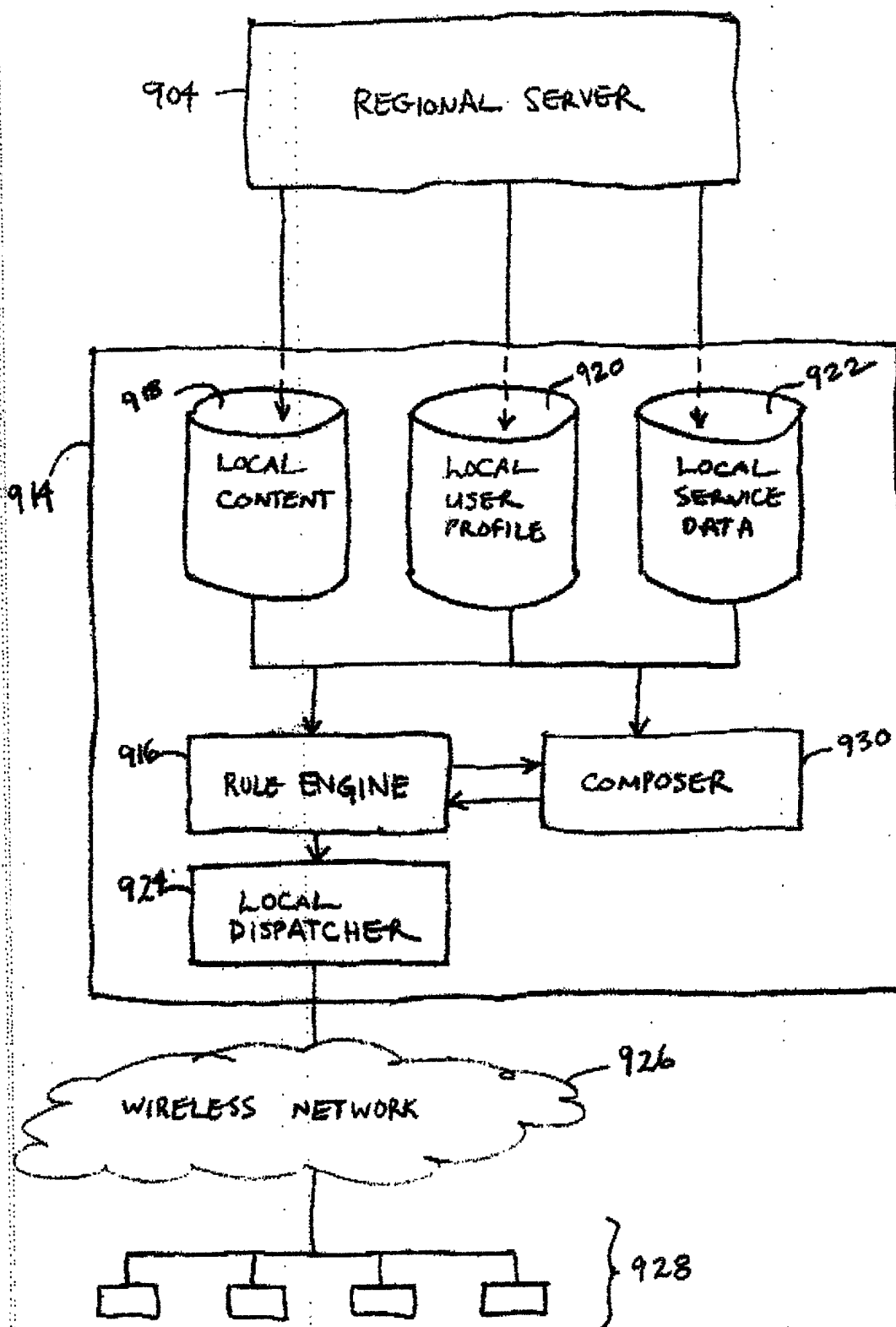


FIG. 9

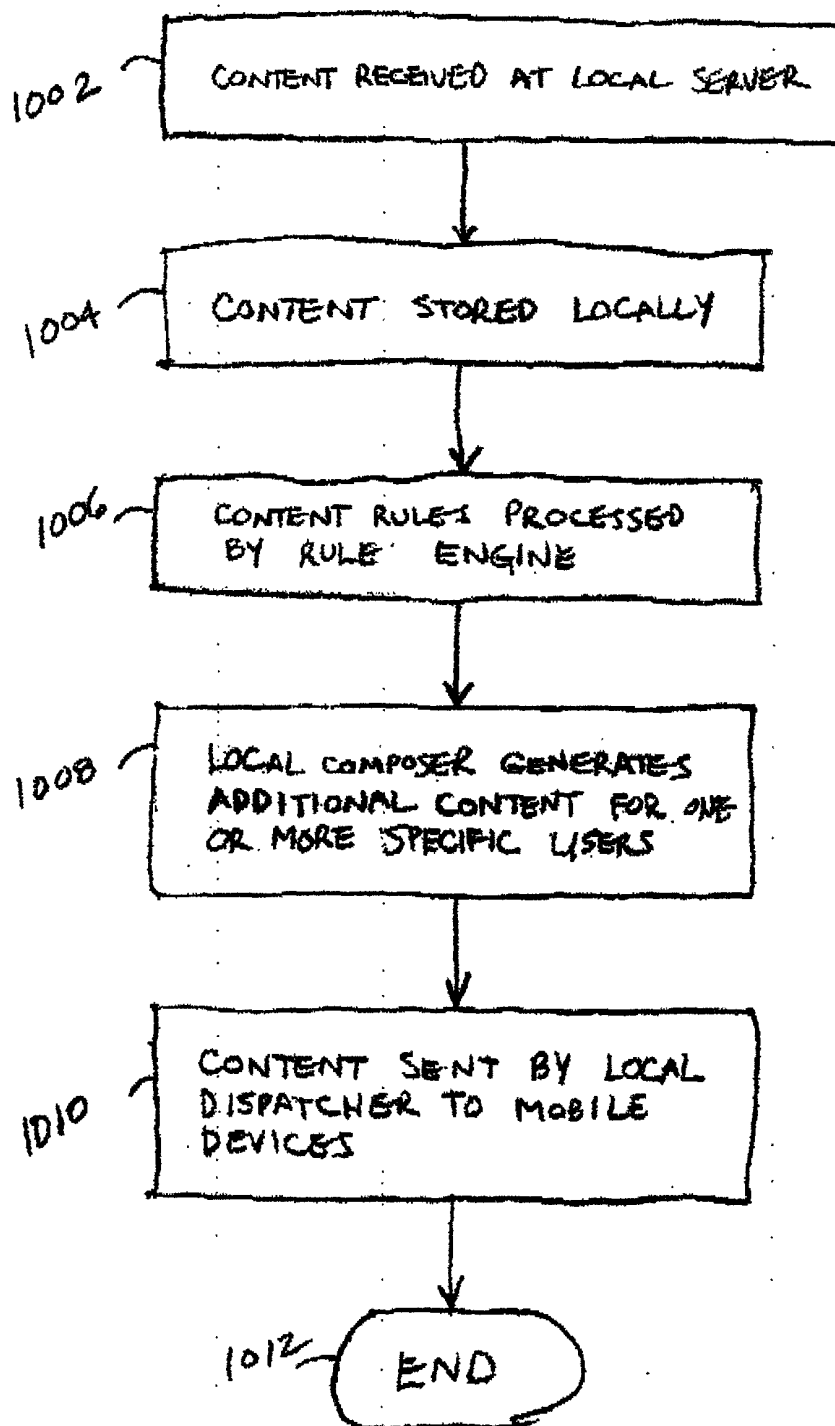


FIG. 10

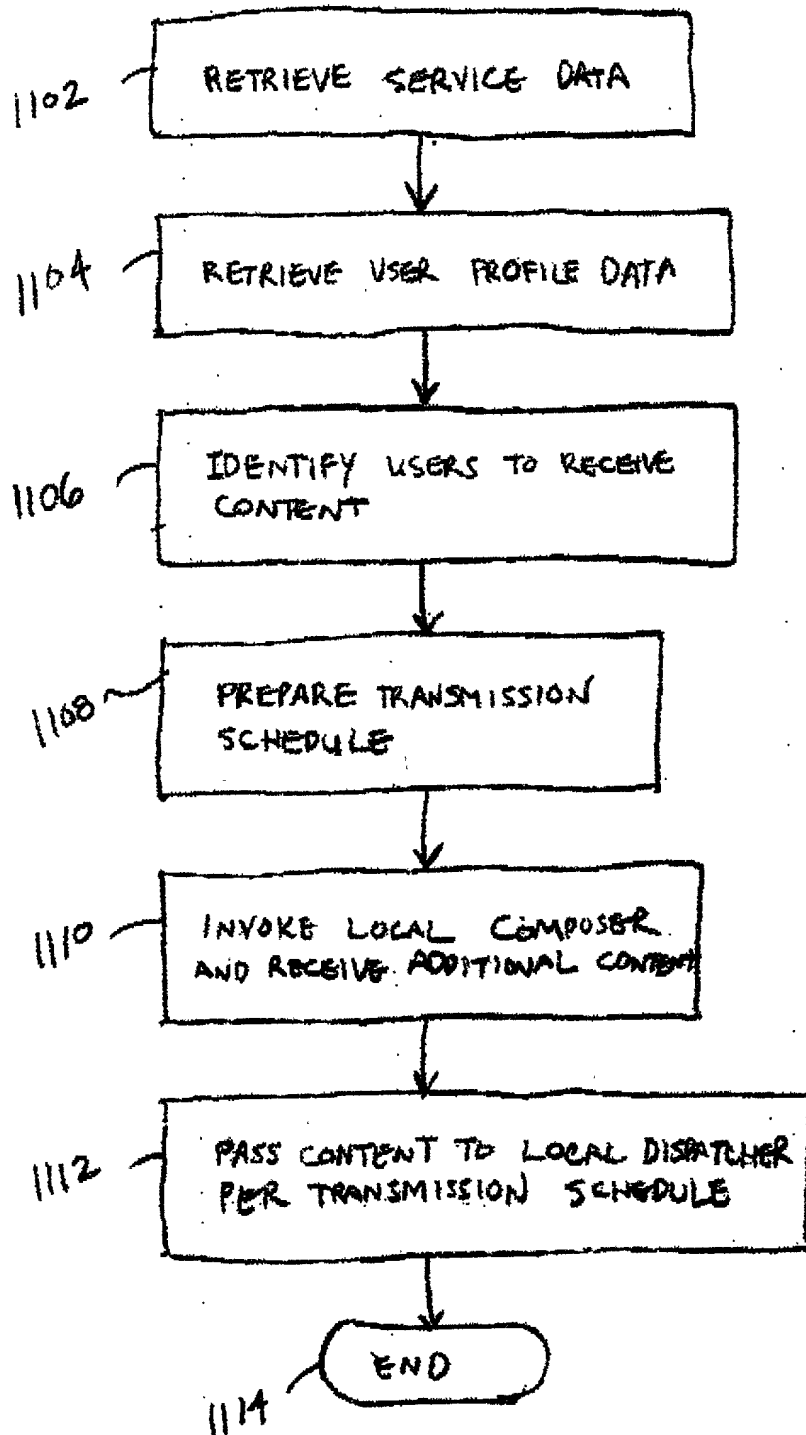


FIG. 11

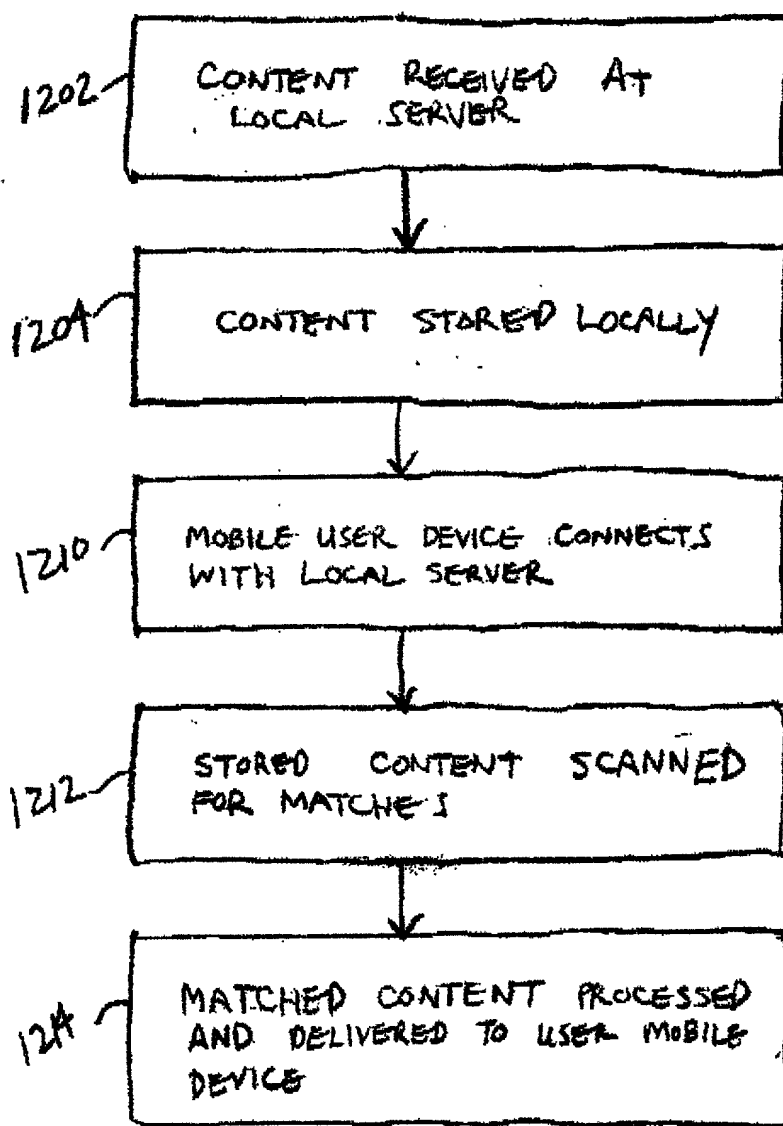


FIG. 12

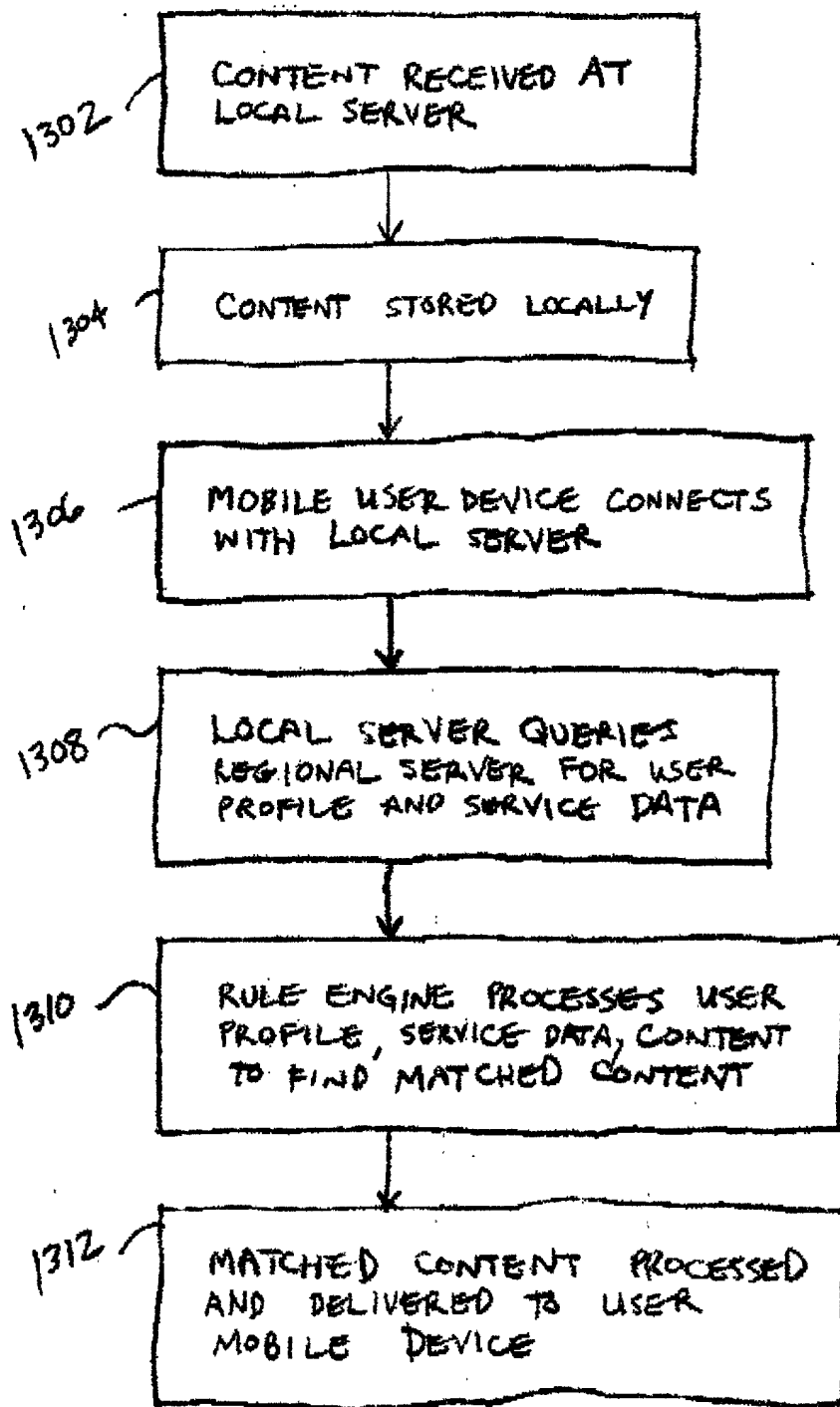


FIG. 13